

APPENDIX L

CUMULATIVE IMPACTS

Table L.1

Cumulative Impacts and their Potential By Airport

Description	Potential For Cumulative Impact	Primary Impact Location
<u>National Airspace System</u>		
Midwest Airspace Enhancement	No	National Airspace System
<u>LaGuardia</u>		
Landside Development		
Arrival and departure areas	Yes	LGA Airport Property
Increased softening paved areas	Yes	LGA Airport Property
Parking lots (employee and passenger)	Yes	LGA Airport Property
Pedestrian walkways	Yes	LGA Airport Property
Overhaul of the entrance to the airport	Yes	LGA Airport Property
Runway and taxiway rehabilitation	Yes	LGA Airport Property
Taxi stands	Yes	LGA Airport Property
Traffic islands	Yes	LGA Airport Property
Upgrading runway electrical lighting system	Yes	LGA Airport Property
Vehicular access and circulation	Yes	LGA Airport Property
Improve access roads/access road bridges	Yes	LGA Airport Property
Improve terminal building	Yes	LGA Airport Property
Rehabilitate runway 4/22	Yes	LGA Airport Property
Rehabilitate runway 13/31	Yes	LGA Airport Property
Noise mitigation measures for public buildings school soundproofing program	Yes	New York City Region
Improve access roads west of central terminal building	Yes	LGA Airport Property
Other Construction		
Queens East River N. Shore Greenway Ph. 1	Yes	Queens County
Rehabilitation: Brooklyn Queens Expressway/Grand Central Parkway East Leg	Yes	Queens County
Improvements: Van Wyck Expressway	Yes	Queens County
Bridge Rehabilitation: Roosevelt Avenue over Van Wyck Expressway	Yes	Queens County
Rehabilitation: Brooklyn Queens Expressway/Grand Central Parkway West Leg	Yes	Queens County
Transmit Expansion (Grand Central Parkway, Van Wyck Expressway, Whitestone Expressway)	Yes	Queens County
Improvements: Van Wyck Expressway	Yes	Queens County
<u>JFK International Airport</u>		
Landside Development		
Airfield development plans	Yes	JFK Airport Property
Auto parking	Yes	JFK Airport Property
Cargo facility development	Yes	JFK Airport Property
Fueling facilities	Yes	JFK Airport Property
55 gate terminal	Yes	JFK Airport Property
On- and off-airport access plans	Yes	JFK Airport Property
Rehabilitate access road - 148th Street	Yes	JFK Airport Property
Construct new domestic terminal building	Yes	JFK Airport Property

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Description	Potential For Cumulative Impact	Primary Impact Location
Noise mitigation measures for public buildings	Yes	New York City Region
school soundproofing		
Rehabilitate various access roads	Yes	JFK Airport Property
Rehabilitate runway 13R/31L	Yes	JFK Airport Property
Other Construction		
Bridge Painting: JFK Expressway	Yes	Queens County
Belt/Rockaway Parkway	Yes	Kings County
Eastern Queens ITS (Clearview Expressway, Cross Island Parkway, Nassau Expressway)	Yes	Queens County
Improvements: Van Wyck Expressway	Yes	Queens County
Newark Liberty International Airport		
Landside Development		
Modernize Terminal B and related facilities	Yes	EWR Airport Property
Noise mitigation measures for public buildings	Yes	Newark Schools
soundproofing of schools		
Improve southern access roads	Yes	EWR Airport Property
Improve central terminal access roads	Yes	EWR Airport Property
Other Construction		
Operational Improvements: Rte. 1&9 Haynes Avenue Bridges	Yes	Essex County
Drainage Improvements: Rte. 22 Weequahic	Yes	Essex County
Newark Circulation Improvements	Yes	Essex County
Pedestrian Improvements: Rte. 1&9	Yes	Essex County
Teterboro Airport		
Landside Development		
Extension of school sound proofing program	Yes	TEB Airport Property
Improvements in traffic flow	Yes	TEB Airport Property
Landscaping along airport's perimeter	Yes	TEB Airport Property
Paved and landscaped parking area	Yes	TEB Airport Property
Walkway near ball fields on airport property	Yes	TEB Airport Property
Noise mitigation measures for public buildings	Yes	Teterboro Region
school soundproofing program		
Other Construction		
Rte. 17 Essex Street Bridge	Yes	Bergen County
Rte. 17 Railroad Avenue	Yes	Bergen County
Rte. 120 Paterson Plank road from route 17 to Murray Hill Boulevard	Yes	Bergen County
Rte. 46 Main Street, Lodi	Yes	Bergen County
Operational and Safety Improvements: Rte. 46 Little Ferry Circle	Yes	Bergen County
Philadelphia International Airport		
Landside Development		
Airfield electrical systems and all major utilities	Yes	PHL Airport Property

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Description	Potential For Cumulative Impact	Primary Impact Location
5,000' commuter runway complex	Yes	PHL Airport Property
3 corporate hangars	Yes	PHL Airport Property
Development of airfield, terminal, and landside components	Yes	PHL Airport Property
Derminal space	Yes	PHL Airport Property
Noise mitigation measures for residences w/in 65-69 DNL	Yes	Philadelphia Region
Extend Runway 17/35	Yes	PHL Airport Property
Rehabilitate Runway 09R/27L	Yes	PHL Airport Property
Acquire land for development	Yes	Philadelphia Region
Other Construction		
I-95 Airport Ramps	Yes	Philadelphia
Interchange Reconstruction: I-476/I-95	Yes	Philadelphia
I-95 Within Philadelphia	Yes	Philadelphia
New Station: Regional Rail 1/Route 36	Yes	Philadelphia
Rail Line Extension: Broad Street Subway	Yes	Philadelphia
Flyover Construction: Regional Rails 1 and 2	Yes	Philadelphia

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